PATENT SEP 1 0 2004 ST IN THE UNITE

Docket No. <u>886-003clus</u>

DEMARK
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s)

Pines et al.

Serial No.

10/049,803

Group Art Unit: 2645

Filed

January 24, 2003

Examiner: Not yet assigned

For

COMMUNICATION ASSISTANCE SYSTEM

## INFORMATION DISCLOSURE STATEMENT

RECEIVED)

Mail Stop DD Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Technology Center 2600

Sir:

This Information Disclosure Statement is filed in accordance with 37 C.F.R. §§1.56, 1.97 and 1.98. The items listed on Form PTO-1449, a copy of which is enclosed, may be deemed to be pertinent to the above-identified application and are made of record to assist the Patent and Trademark Office in its examination of this application. The Examiner is respectfully requested to fully consider the items and to independently ascertain their teaching.

1. [] For each of the following items listed on the enclosed copy of Form PTO-1449 that is not in the English language, an English language translation of that item or a portion thereof or a concise explanation of the relevance of that item is enclosed:

A:

B:

2. [] For each of the following items listed on the enclosed copy of Form PTO-1449 that is not in the English language, a concise explanation of the relevance of that item is incorporated in the specification of the above-identified application.

| 3. [ ] Any copy of the items listed on the enclosed copy of Form PTO-1449 that is not enclosed with this          |
|-------------------------------------------------------------------------------------------------------------------|
| Information Disclosure Statement was previously cited by or submitted to the Patent and Trademark Office in the   |
| prior [ ] Continuation, [ ] Divisional or [ ] Continuation-In-Part application under 37 C.F.R. §1.60, U.S. Serial |
| No, filed                                                                                                         |

4. [X ]No fee is due under 37 C.F.R. §1.17(p) for this Information Disclosure Statement since it is being filed in compliance with:

[] 37 C.F.R. §1.97(b)(1), within three months of the filing date of the above-identified application.

[] 37 C.F.R. §1.97(b)(2), within three months of the date of entry into the national stage as set forth in §1.491 in

[X] 37 C.F.R. §1.97(b)(3), before the mailing date of a first Office action on the merits.

- 5. [ ] No fee is due under 37 C.F.R. §1.17(p) for this Information Disclosure Statement since it is being filed in compliance with 37 C.F.R. §1.97(c), after the period specified in paragraph 4 above but before the mailing date of a final action or a Notice of Allowance (where there has been no prior final action), and is accompanied by one of the certifications pursuant to 37 C.F.R. §1.97(e) set forth in paragraph 9 below. 6. [ ] A fee is due under 37 C.F.R. §1.17(p) for this Information Disclosure Statement since it is being filed in compliance with 37 C.F.R. §1.97(c), after the period specified in paragraph 4 above but before the mailing date of a final action or a notice of allowance (where there has been no prior final action): [ ]A check in the amount of \$200.00 is enclosed in payment of the fee. [ ] Charge the fee to Deposit Account No. 19-2825. Order No. \_\_\_\_\_. A DUPLICATE COPY OF THIS SHEET IS ATTACHED. 7. [ ] A fee is due under 37 C.F.R. §1.17(i)(1) for this Information Disclosure Statement since it is being filed in compliance with 37 C.F.R. §1.97(d), after the mailing date of a final action or a notice of allowance, whichever comes first, but before payment of the issue fee, and is accompanied by: a. one of the certifications pursuant to 37 C.F.R. §1.97(e) set forth in paragraph 9 below; and b. the attached petition requesting consideration of this Supplemental Information Disclosure Statement; and c. the fee due under 37 C.F.R. §1.17(i)(1) which is paid as set forth in paragraph 10 below. 8. [ ] A fee is due under 37 C.F.R. §1.17(i)(1) for this Information Disclosure Statement since it is being filed in compliance with: a. [ ] 37 C.F.R. §1.313(b)(3), after the issue fee has been paid and information cited in this Information Disclosure Statement may render at least one claim unpatentable and is accompanied by the attached Petition To Withdraw Application From Issue; b. [ ] 37 C.F.R. §1.313(b)(5), after the issue fee has been paid and information cited in this Information Disclosure Statement is to be considered in a Continuation application upon abandonment of the instant application and is accompanied by the attached Petition To Withdraw Application From Issue. c. The fee due under 37 C.F.R. §1.17(i)(1) is paid as set forth in paragraph 10 below. 9. [ ] I hereby certify that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.
- [ ] I hereby certify that no item of information in the Information Disclosure Statement filed herewith was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in §1.56® more than three months prior to the filing of this Information Disclosure Statement.

| 10. [ ] A check in the amount of \$130.00 is enclosed in                                                                                                                                                                 | payment of the fee due under 37 C.F.R. §1.17(i)(1).      |  |  |  |  |  |  |  |  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|--|--|--|--|--|--|--|--|
| [ ] Charge the fee due under 37 C.F.R. §1.17(i)(1) to A DUPLICATE COPY                                                                                                                                                   | Deposit Account No. Order No. OF THIS SHEET IS ATTACHED. |  |  |  |  |  |  |  |  |
| [X] The Commissioner is hereby authorized to charge any additional fees which may be required for this Information Disclosure Statement, or credit any overpayment to Deposit Account No. 19-2825. Order No.886-003c1us. |                                                          |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                                          | Respectfully submitted,                                  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                                          | SOFER & HAROUN, L.L.P.                                   |  |  |  |  |  |  |  |  |
| Dated: 9 8 67                                                                                                                                                                                                            | By: Joseph Sofer Reg. No. 34,438                         |  |  |  |  |  |  |  |  |
| Mailing Address:                                                                                                                                                                                                         |                                                          |  |  |  |  |  |  |  |  |
| SOFER & HAROUN, LLP. 317 Madison Avenue, Suite 910 New York, NY 10017 Tel:(212) 697-2800 Fax: (212) 697-3004                                                                                                             | ,                                                        |  |  |  |  |  |  |  |  |
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| FORM PTO-1449 U.S. DEPARTMENT OF<br>COMMERCE<br>Rev.2-3) PATENT AND TRADEMARK OFFICE |               |                        |          |         |          |         |          |          |                |          | ATTY. DOCKET NO.<br>886-003clus                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | SERIAL NO.<br>10/049,803 |               |                               |     |  |
| INFORMATION DISCLOSURE<br>STATEMENT BY APPLICANT                                     |               |                        |          |         |          |         |          |          |                |          | APPLICANT Pines et al.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                          |               |                               |     |  |
| (Use several sheets if necessary)                                                    |               |                        |          |         |          |         |          |          | ary)           |          | FILING DATE January 24, 2003                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | GROUP<br>2645            |               |                               |     |  |
| _                                                                                    |               |                        |          | ·       |          |         |          |          |                | ι        | J.S. PATENT DOCUMENTS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                          |               |                               |     |  |
| EXAMINE<br>R<br>INITIAL                                                              |               | E                      | оси      | ME      | ENT      | NU      | MB       | ER       | DATE           |          | NAME                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | CLASS                    | SUBCLASS      | FILING DATE<br>IF APPROPRIATE |     |  |
|                                                                                      |               | 5                      | 8        | 5       | 0        | ) 4 3   |          | 3        | 3 12/15/98     |          | Rondeau                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 379                      | 201           | May 1, 1996                   |     |  |
|                                                                                      | П             | 5 9 4 0 4 8 3          |          |         |          | 3       | 08/17/99 |          | Shaffer et al. | 379      | 130                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 130 Aug. 19, 1997        |               |                               |     |  |
|                                                                                      |               | 6 1 0 8 6 4 6 08/22/00 |          |         |          | 6       | 08/22/00 |          | Mohri et al.   | 707      | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Dec. 15, 1997            |               |                               |     |  |
|                                                                                      |               | 5                      | 9        | 8       | 7        | 4       | 7        | 1        | 11/16/99       |          | Bodine et al.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 707                      | 103           | Nov. 13, 1997                 |     |  |
|                                                                                      |               | 6                      | 0        | 0       | 9        | 3       | 2        | 3        | 12/28/99       |          | Heffield et al.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 455                      | 414           | May 1, 1997                   |     |  |
|                                                                                      |               | 6                      | 3        | 2       | 0        | 9       | 4        | 3        | 11/20/01       |          | Borland                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 379                      | 112.01        | Jun. 12, 1997                 |     |  |
|                                                                                      |               |                        |          |         | , .      |         |          |          |                |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | R                        | ECE           | IVED _                        |     |  |
|                                                                                      |               |                        |          |         | ;        |         |          |          |                |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                          | SEP 1         | 5 2004                        |     |  |
|                                                                                      |               |                        |          | <u></u> | <u> </u> | <u></u> | <u></u>  | <u> </u> |                | FOF      | REIGN PATENT DOCUMENTS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Tech                     |               | Center 26                     | 500 |  |
|                                                                                      | DOCUMENT DATE |                        |          |         | •        | DATE    |          | COUNTRY  | CLASS          | SUBCLASS | YES                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | LATION NO                |               |                               |     |  |
|                                                                                      | H             | $\vdash$               |          | Γ       |          | Τ       | Τ        |          | ļ              |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                          |               |                               | -   |  |
|                                                                                      | Н             |                        | $\vdash$ |         | t        | t       | t        |          |                |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                          |               |                               |     |  |
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| -                                                                                    | <del></del> - | -                      | <u></u>  |         |          |         | )T       | HER      | DOCUME         | NTS      | (Including Author, Title, Date, Pe                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | ertinent Pa              | ges, Etc.)    |                               |     |  |
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|                                                                                      | 1             |                        | Γ        | 1,      | ٠,       |         |          | •        |                |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                          | <del></del> , |                               |     |  |
| EXA                                                                                  | MIN)          | ER                     | <u> </u> |         |          |         |          |          |                | -        | DATE CONSIDERED                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <del> </del>             |               |                               |     |  |
|                                                                                      |               |                        |          |         |          |         |          |          |                |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                          |               |                               |     |  |

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.